

FEB 24 2006

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/028,416	
	Filing Date	December 21, 2001	
	First Named Inventor	Simon Cawley et al	
	Art Unit	1631	
	Examiner Name	James Martinell	
Total Number of Pages in This Submission	14	Attorney Docket Number	3439

ENCLOSURES (check all that apply)		
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<b>Remarks</b>  		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Affymetrix, Inc.		
Signature	Leticia R. Block		
Printed Name	Leticia R. Block		
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PATENT

Attorney Docket No. 3439

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Simon Cawley, et al.

Examiner: James Martinell

Serial No: 10/028,416

Group Art Unit: 1631

Filing Date: December 21, 2001

Title: Method and computer software  
product for predicting polyadenylation  
sites

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

Sir:

This document is submitted in response to the Office Communication of January 30, 2006. Applicants respectfully request reconsideration of the pending rejections and reexamination of the present application in view of the following remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.